



# Schoolyard Habitat References: Top Picks from the Virginia WILD School Sites Program



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## Books on HOW TO PLAN a Schoolyard Habitat, and the Benefits to Learning

- 1) *The Chicago School Garden Initiative: a Collaborative Model for Developing School Gardens That Work*, by Katherine A. Johnson and Marti Ross Bjornson; c. 2003, Chicago Botanic Garden, Glencoe IL; 71 pages.
- 2) *Conserving and Enhancing the Natural Environment: A Guide for Planning, Design, Construction, and Maintenance on New & Existing School Sites*, by Maryland State Department of Education; c. 1999; 80 pages; \$20.00—call (410) 767-0098.
- 3) *Educational Landscapes: Developing School Grounds as Learning Places*, by Nancy Takahashi, c. 1999, 63 pages, published by Thomas Jefferson Center for Educational Design, University of Virginia, Charlottesville VA 22903; \$20.00—call (804) 982-2866.
- 4) *Greening School Grounds: Creating Habitats for Learning*, edited by Tim Grant and Gail Littlejohn; c. 2001 by Green Teacher Magazine, 136 pages. Single copy \$16.95 + \$4 shipping and handling to Green Teacher, P.O. Box 1431, Lewiston, NY 14092. Or, call (416) 960-1244 or order online at [www.greenteacher.com](http://www.greenteacher.com)
- 5) *Homes for Wildlife: A Planning Guide for Habitat Enhancement on School Grounds*, by Marilyn C. Wyzga; published by New Hampshire Fish and Game Department, Concord NH 03301; 137 pages; \$18.95 + shipping and handling—available from Acorn Naturalists, item # B-5668, call 1-800-422-8886.
- 6) *Landscapes for Learning: Growing Children, Youth, Communities and Schools*, by Brenda Vander Mey and Sian McDonald; 28 pages; c. 2001 by the National Dropout Prevention Center. \$6.00 + 50 ¢ postage and handling to: Landscapes for Learning, c/o Dept. of Sociology Box 341356, Brackett 132, Clemson University, Clemson SC 29634-1356; phone (864) 656-3821.
- 7) *Schoolyard Habitat Project Guide*, by Rich Mason, U. S. Fish and Wildlife Service, Chesapeake Bay Field Office, 177 Admiral Cochrane Dr., Annapolis MD 21401. To order a free copy, call (410) 573-4500 or -4593. The guide can also be downloaded in its entirety from [www.fws.gov/r5cbfo/](http://www.fws.gov/r5cbfo/) (133 pages).
- 8) *Schoolyard Habitats: A How-to Guide for K-12 School Communities*, National Wildlife Federation, c. 2001, Reston, VA 20190-5362; 217 pages.
- 9) *Schoolyard Mosaics: Designing Gardens and Habitats*, by Eve Pranis and Amy Gifford; c. 2002, National Gardening Association, South Burlington, VT 05403; 56 pages.
- 10) *Steps to a Bountiful Kids' Garden*, edited by Amy L. S. Gifford; c. 2001, National Gardening Association, South Burlington VT, 05403; 60 pages. 1-800-538-7476.
- 11) *WILD School Sites: A Guide to Preparing for Habitat Improvement Projects on School Grounds*, c. 1993, a publication of Project WILD, Council for Environmental Education, Gaithersburg, MD 20878; 56 pages; \$5.00 + shipping and handling—call (301) 527-8900, or visit web site at [www.projectwild.org](http://www.projectwild.org) and click on Materials, then scroll down to the guide.

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## Activity Guides on HOW TO USE an Outdoor Classroom

- 1) ***Biology is Outdoors! A Comprehensive Resource for Studying School Environments***, by Judith M. Hancock; 142 pages; c. 1991, J. Weston Walch, Publisher, Portland ME 04104-0658 ([www.walch.com](http://www.walch.com)).
- 2) ***Dig In! Hands-On Soil Investigations***, Beth Daniels, editor; 129 pages; c. 2001 National Science Teachers Association, 1840 Wilson Blvd., Arlington VA 22201-3000; [www.nsta.org](http://www.nsta.org)
- 3) ***Eco-Inquiry: A Guide to Ecological Learning Experiences for Upper Elementary / Middle Grades***, by Kathleen Hogan, 392 pages; c. 1994, Institute of Ecosystem Studies, Millbrook, NY 12545, phone (914) 677-5343.
- 4) ***Environmental Detectives Teacher's Guide***, Grades 5-8, by Kevin Beals and Carolyn Willard; 256 pages; c. 2001 by The Regents of the University of California, Lawrence Hall of Science, Great Explorations in Math and Science (GEMS) program, Berkeley CA94720-5200. \$25.50 plus shipping; phone (510) 642-7771, e-mail [gems@uclink4.berkeley.edu](mailto:gems@uclink4.berkeley.edu), or web site [www.lhsgems.org](http://www.lhsgems.org)
- 5) ***Field Detectives: Investigating Playground Habitats (AIMS Activities for Grades 3-6)***, by Suzy Gazlay, edited by Betty Cordel; c. 1998; 162 pages. Call 1-888-733-2467; web site [www.AIMSedu.org](http://www.AIMSedu.org) or write AIMS Education Foundation, P. O. Box 8120, Fresno, CA 93747-8120.
- 6) ***Gardening for Nature: A Teacher's Guide to Hands-on Activities for Wildlife Gardening***, a publication of the Virginia Museum of Natural History, 53 pages; \$5.95 plus shipping and handling; call (540) 666-8600, web site [www.vmnh.org/info.htm](http://www.vmnh.org/info.htm), or write VMNH, 1001 Douglas Ave., Martinsville, VA 24112.
- 7) ***The Growing Classroom: Garden-Based Science***, by Roberta Jaffe and Gary Appel; c. 1990 by Life Lab Science Program, Inc.; Addison-Wesley Publishing Co., NY (480 pp.); \$33.75 + handling; call 1-800-538-7476, e-mail [sales@garden.org](mailto:sales@garden.org), or write National Gardening Association, 1100 Dorset St., South Burlington VT 05403.
- 8) ***Growing Ventures: Starting a School Garden Business***, by Eve Pranis and Amy Gifford; c. 2003, National Gardening Association, South Burlington, VT 05403 (64 pages).
- 9) ***Model Inquiries into Nature in The Schoolyard (The MINTS Book)***, by Frank Taylor, Alan Raflo, and Llyn Sharp; 290 pages; c. 1997; \$18.95 + .85 tax + \$3.00 shipping; call (540) 231-5307, e-mail [mints@vt.edu](mailto:mints@vt.edu), or write Virginia Tech Museum of Natural History, 428 N. Main St., Blacksburg, VA 24061-0542.
- 10) ***Schoolyard Ecology Teacher's Guide***, Grades 3-6; 112 pages; c. 1998 by the Regents of the University of California; \$16.00 + \$4.50 shipping and handling; call (510) 642-7771, web site [www.lhs.berkeley.edu/GEMS](http://www.lhs.berkeley.edu/GEMS), or write Great Explorations in Math and Science, Lawrence Hall of Science # 5200, University of California, Berkeley, CA 94720-5200.
- 11) ***Ten-Minute Field Trips: A Teacher's Guide to Using the Schoolgrounds for Environmental Studies***, 3<sup>rd</sup> Edition, by Helen Ross Russell; 163 pages; c. 1998; National Science Teachers Association, 1840 Wilson Blvd., Arlington VA 22201-3000; [www.nsta.org](http://www.nsta.org)

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## Virginia WILD School Sites—

a program of the Virginia Department of Game and Inland Fisheries

[www.dgif.virginia.gov](http://www.dgif.virginia.gov)

(list updated 7/18/05, C. Heiser)